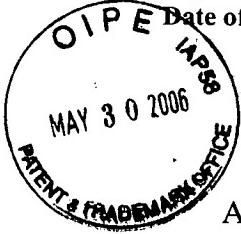


06 - 01 - 06

Express Mail Label No. EV781047455US
Date of Deposit: May 30, 2006

Attorney Docket No.: 21465-501 CIP2



AFS
ZMW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Rothberg et al. CONFIRMATION NUMBER: 6233
SERIAL NUMBER: 09/814,338 EXAMINER: YOUNG J. KIM
FILING DATE: March 21, 2001 ART UNIT: 1637

FOR: **METHOD OF SEQUENCING A NUCLEIC ACID**

MAIL STOP AF

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Transmitted herewith for filing in the present application are the following documents:

1. Response to Final Office Action dated December 29, 2005 under 37 C.F.R. §1.116 (23 pages);
2. Exhibits A, B and C for the Response (5 pages);
3. Petition for a Two-Month Extension of Time;
4. Check No. 3229 in the amount of \$450.00 for the Extension Fee; and
5. Return Postcard.

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (212) 935-3000.

The Commissioner is authorized to charge any fees that may be due, or credit any overpayment of the same, to the undersigned's account, Deposit Account No. **50-0311 Ref. No. 21465-501 CIP2**. Please address all correspondence to customer number **35437**. A duplicate copy of this transmittal letter is enclosed herewith.

Respectfully submitted,

Dated: May 30, 2006

Ivor Elrifi, Reg. No. 39,529
Caryn DeHoratius, Reg. No. 45,881
Attorneys for Applicants
c/o MINTZ, LEVIN, COHN, FERRIS, et al.
666 Third Avenue, 24th Floor
New York, New York 10017
Telephone: (212) 935-3000
Telefax: (212) 983-3115